

USSN 10/690,791

Response to Restriction

Amendments to the Claims

Please amend the claims as follows:

1. (previously presented) A method of modifying perception of body weight, comprising the step of:
administering to a person for inhalation an effective amount of a composition comprising a hedonically positive mixture of a floral odorant and a spice odorant in effective amounts such that the person perceives the body weight to be about 5-10% less than actual body weight.
2. (original) The method of Claim 1, wherein the composition comprises a suprathreshold but non-irritant concentration of the odorants.
3. (original) The method of Claim 1, wherein the step of administering comprises dispensing the composition from a dispensing device.
4. (original) The method of Claim 1, wherein the step of administering comprises applying the composition onto the person.
5. (previously presented) A method of modifying perception of body weight of a person, comprising the step of:
administering to the person for inhalation an effective amount of a composition comprising a suprathreshold but non-irritant concentration of a hedonically positive mixture of a floral odorant and a spice odorant in effective amounts such that the person perceives the body weight to be about 5-10% less than actual body weight.
6. (previously presented) A method of altering a person's perception of their body weight, comprising the step of:
administering a composition comprising a suprathreshold but non-irritant concentration of a hedonically positive mixture of an effective amount of a floral odorant and a spice odorant

USSN 10/690,791

Response to Restriction

to the person for inhalation such that the person perceives their body weight to be less than their actual body weight.

7. (previously presented) A method of altering perception of body weight, comprising the step of:

administering to a person for inhalation an effective amount of a composition comprising a suprathreshold but non-irritant concentration of a hedonically positive odorant mixture consisting essentially of effective amounts of a floral odorant and a spice odorant such that the person perceives the body weight to be less than the actual body weight.

8. (previously presented) A method of altering perception of body weight, comprising the step of:

administering a composition comprising a suprathreshold but non-irritant concentration of a hedonically positive mixture of effective amounts of a floral odorant and a spice odorant to a first person for inhalation such that the first person perceives the body weight of a second person to be less than the actual body weight of the second person.

9. (original) The method of Claim 8, wherein the step of administering comprises applying an effective amount of the mixture of odorants onto the second person for inhalation by the first person.

10. (original) The method of Claim 8, wherein the step of administering comprises dispensing the mixture of odorants from a dispensing device to the first person for inhalation.

11. (previously presented) The method of Claim 8, wherein the body mass index of the second person is about 25 or greater.

12-25. (canceled)

USSN 10/690,791

Response to Restriction

26. (previously presented) The method of Claim 1, wherein the floral odorant is a mixture of floral odorants and the spice odorant is a mixture of spice odorants.

27. (previously presented) A method of altering perception of body weight, comprising the step of:

administering a composition comprising a suprathreshold but non-irritant concentration of a hedonically positive mixture of effective amounts of a floral odorant and a spice odorant to a first person for inhalation such that the first person perceives the body weight of a second person to be less than the actual body weight of the second person, wherein the floral odorant is selected from the group consisting of jasmine, lilac, lily of the valley, magnolia, rose, lavender, geranium, hyacinth, orange blossom, apple blossom, carnation, and mixtures thereof, and the spice odorant is selected from the group consisting of cinnamon, ginger, cloves, nutmeg, oriental spice, and mixtures thereof.

28-30. (canceled)

31. (new) The method of Claim 7, wherein the person is diagnosed as having an eating disorder, a psychological disorder, anxiety, or a combination thereof.

32. (new) The method of Claim 7, wherein the person is diagnosed as having an eating disorder selected from the group consisting of anorexia nervosa, bulimia nervosa, and binge eating disorder.

33. (new) The method of Claim 7, wherein the person is diagnosed as having a psychological disorder selected from the group consisting of body dysmorphic disorder, social phobia, and pathological shyness.

34. (new) A method of altering perception of body weight, comprising the steps of:
testing olfactory ability of a person; and

USSN 10/690,791

Response to Restriction

administering to the person for inhalation an effective amount of a composition comprising a suprathreshold but non-irritant concentration of a hedonically positive odorant mixture consisting essentially of effective amounts of a floral odorant and a spice odorant such that the person perceives their body weight or the body weight of another individual to be less than the actual body weight.

35. (new) The method of Claim 34, wherein the step of testing the olfactory ability of the person comprises administering a forced-choice, scratch-and-sniff identification test.

36. (new) A method of altering perception of body weight, comprising the steps of:
testing olfactory threshold of a person; and
administering to the person for inhalation an effective amount of a composition comprising a suprathreshold but non-irritant concentration of a hedonically positive odorant mixture consisting essentially of effective amounts of a floral odorant and a spice odorant such that the person perceives their body weight or the body weight of another individual to be less than the actual body weight.

37. (new) The method of Claim 36, wherein the step of testing olfactory threshold of the person comprises administering a series of dilutions of a odorant substance in ascending order.

38. (new) The method of Claim 37, wherein the odorant substance is selected from the group consisting of butyl alcohol, phenylethyl alcohol, and pyridine.

39. (new) A method of altering perception of body weight, comprising the steps of:
sequentially administering to a person for inhalation a plurality of odorant mixtures, each of said odorant mixtures consisting essentially of a floral odorant and a spice odorant;
asking the person to identify each of said odorant mixtures as either hedonically positive or hedonically negative; and
administering an effective amount of a composition comprising a suprathreshold but non-irritant concentration of the hedonically positive odorant mixture such that the person

USSN 10/690,791

Response to Restriction

perceives their body weight or the body weight of another individual to be less than the actual body weight.

40. (new) The method of Claim 39, wherein the floral odorant is selected from the group consisting of jasmine, lilac, lily of the valley, magnolia, rose, lavender, geranium, hyacinth, orange blossom, apple blossom, carnation, and mixtures thereof, and the spice odorant is selected from the group consisting of cinnamon, ginger, cloves, nutmeg, oriental spice, and mixtures thereof.